



# Ohio Department of Commerce

Division of State Fire Marshal  
Bureau of Underground Storage Tank Regulations  
6606 Tussing Road • P.O. Box 687  
Reynoldsburg, OH 43068-9009  
(614) 752-7938 FAX (614) 752-7942  
[www.com.state.oh.us](http://www.com.state.oh.us)

Bob Taft  
Governor

Gary C. Suhadolnik  
Director

May 10, 2000

RICHARD PROVENCHER  
DEPT OF ENERGY OHIO FIELD OFFICE  
MIAMISBURG ENVIRONMENTAL  
MANAGEMENT OFFICE  
PO BOX 66  
MIAMISBURG OH 45343-0066

SITE: MOUND PLANT  
EMG GENERATORS 1 & 2  
1 MOUND AVE  
MIAMISBURG OH  
MONTGOMERY COUNTY  
INCIDENT #5791084-05

MIAMISBURG  
LOG D-01478  
MAY 15 10 32 AM '00  
5491.4

RE: EXTENSION REQUEST

Dear Mr. Provencher::

The State Fire Marshal, Bureau of Underground Storage Tank Regulations (BUSTR), has reviewed your request dated May 3, 2000, for an extension of a deadline established by Ohio Administrative Code (OAC) 1301:7-9-13 (J), effective September 1992, for this site.

The State Fire Marshal has determined that an extension is reasonable and hereby grants your request. This does not alter your obligations for compliance with the OAC 1301:7-9-13, effective September 1992, in any way other than extending the deadline for completion of remedial action until December 20, 2004.

BUSTR requires that the monitoring of the ground water in the area of the USTs be analyzed for both BTEX and PAH(s) as required by the rules. Department of Energy is also reminded that a Remedial Action Plan (excavation plan and confirmatory sampling plan) must be submitted to BUSTR for approval 6-9 months before the excavation activity takes place.

An order form and other publications that may help you to understand the requirements for compliance with BUSTR's rules and regulations may be found on the Internet at [www.com.state.oh.us/sfm](http://www.com.state.oh.us/sfm) or by calling our office.

Thank you for your cooperation. If you have any questions, please contact Raymond Bauman at (614) 752-4232.

Sincerely,

Peter A. Chace  
Bureau Chief

xc: Site File  
Ron Paulick, BWXTO



Department of Energy

Ohio Field Office  
Miamisburg Environmental Management Project  
P.O. Box 66  
Miamisburg, Ohio 45343-0066

MAY 3 2000

CERTIFIED MAIL: RETURN RECEIPT REQUESTED  
Z 151 599 918

Mr. Peter Chase, Bureau Chief  
Ohio Department of Commerce  
Bureau of Underground Storage Tanks  
P.O. Box 687, 6606 Tussing Road  
Reynoldsburg, OH 43068-9009

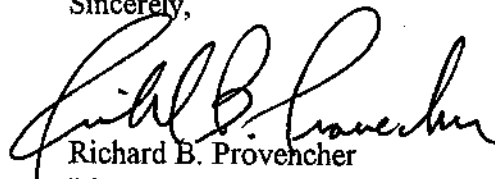
MB-0445-00

Dear Mr. Chase:

On March 22, 2000, a meeting was held at the Bureau of Underground Storage Tank Regulations (BUSTR) in Reynoldsburg concerning the two abandoned Underground Storage Tanks (USTs) at the U.S. Department of Energy (DOE) Miamisburg Environmental Management Project. Based upon the information presented at this meeting, Mr. Raymond Bauman of BUSTR recommended that DOE file a request for an extension under OAC 1301:7-9-13(N). The request (enclosed) outlines the dates for the expected removal of the USTs and the monitoring to take place in the interim.

We hope this information responds to your request. If you need additional information, please contact Patricia Brechlin of my staff at (937) 865-3809.

Sincerely,

  
Richard B. Provencher  
Director

Enclosure:  
Request for Extension

cc w/enclosure:  
Ron Paulick, BWXTO  
Patricia Brechlin, DOE/MEMP

## Request for Extension

On March 22, 2000, a meeting was held with Raymond Bauman, of your staff, concerning two abandoned Underground Storage Tanks (USTs) (incident # 5791084-05) at the Miamisburg Environmental Management Project (MEMP). The MEMP is a government-owned site operated by BWXT of Ohio, Inc. (BWXTO) for the U.S. Department of Energy (DOE). The site is located in Miamisburg, Ohio at One Mound Road. The two abandoned USTs were associated with Emergency Generators 1 and 2 (EG1 & EG2), which supplied emergency power to several nuclear facilities.

The site is being cleaned-up under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The U.S. Environmental Protection Agency (EPA) and the Ohio EPA Office of Federal Facilities Oversight provide regulatory oversight. Action Memorandums have been issued identifying these tanks as one of many removal actions to take place in their respective areas. The request is being made to remove these tanks when other CERCLA removal actions are taking place in the area. The method of removal would be over excavation for the sites in question. The planned completion dates for the removal actions are September 30, 2003, and December 20, 2004, for EG2 and EG1, respectively.

In the interim, MEMP will monitor several groundwater locations for chemicals of concern as part of its groundwater monitoring program. Capture pit 0714 and well 0120 will be monitored for EG1 and well 0326 and seep 02 will be monitored for EG2. Initially, monitoring will be semiannual for the first year and annually thereafter. During the first year, MEMP will monitor for BETX and PAHs. Thereafter, MEMP will monitor for the more mobile BETX parameter. In the event of a detection, all parameters would be monitored on a quarterly basis with additional monitoring sites to be evaluated.